

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: July 6, 2005

(use as many sheets as necessary)

Complete Information

Application Number	Unassigned
Filing Date	July 6, 2005
First Named Inventor	Peter HUDSON
Group Art Unit	Unassigned 624
Examiner Name	Unassigned COLEMAN
Attorney Docket Number	023234-0106

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (if known)			class	subclass
BC	A1	5 760 031 A		Jay Donald ALBRIGHT	6/2/1998	514	815

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
BC	A2		WO 03/016316 A		2/27/2003		
BC	A3		WO 03/000692 A		1/3/2003		
BC	A4		WO 02/083682 A		10/24/2002		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
BC	A5	International Search Report of PCT/EP2004/001304.	

Examiner  
Signature

Brenda Coleman

Date  
Considered

April 1, 2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: March 6, 2006 (use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		10/541,460			
Filing Date		March 6, 2006			
First Named Inventor		Peter HUDSON			
Group Art Unit		Unassigned 1624			
Examiner Name		Unassigned COLEMAN			
Attorney Docket Number		052209-0138			
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

U.S. PATENT APPLICATION DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>	
BC	B1	Thomas BOSSMAR et al., "Effects of SR 49059, an orally active V1a vasopressin receptor antagonist, on vasopressin-induced uterine contractions", British Journal of Obstetrics & Gynaecology, April 1997, Vol. 104, pp. 471-477.		
BC	B2	R. BROUARD et al., "Effect of SR49059 an orally active V1a vasopressin receptor antagonist, in the prevention of dysmenorrhoea", British Journal of Obstetrics & Gynaecology, May 2000, Vol. 107, pp. 614-619.		
BC	B3	Venkatesan ARANAPAKAM et al., "4,10-DIHYDRO-5H-THIENO[3,2-c][1]BENZAZEPINE DERIVATIVES AND 9,10-DIHYDRO-4H-THIENO[2,3-C][1]BENZAZEPINE DERIVATIVES AS ORALLY ACTIVE ARGININE VASOPRESSIN RECEPTOR AGONISTS", Bioorganic & Medicinal Chemistry Letters 9 (1999) pp. 1733-1736.		
BC	B4	M. ARTICO et al., "RICERCHE SU SOSTANZE AD ATTIVITA ANTIBLASTICA", Il Farmaco., Ed. Sc. Vol. 24, no. 3, pp. 276-284, Mar. 1969		
BC	B5	F. CHIMENTI et al., "RICERCHE SU SOSTANZE AD ATTIVITA ANTIBLASTICA", Il Farmaco, Ed. Sc. Vol. 32, no. 5, pp. 339-347, May 1977		

Examiner Signature	Brenda Coleman	Date Considered	April 1, 2007
--------------------	----------------	-----------------	---------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/541,460
Date Submitted: March 6, 2006		Filing Date	March 6, 2006
(use as many sheets as necessary)		First Named Inventor	Peter HUDSON
		Group Art Unit	Unassigned 1624
		Examiner Name	Unassigned COLEMAN
Sheet	2 of 2	Attorney Docket Number	052209-0138

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
BC	B6	Jiban K. CHAKRABARTI et al., "4-piperazinyl-10H-thieno[2,3-b][1,5]benzodiazepines as Potential Neuroleptics", J. Med. Chem. 1980, 23, pp. 878-884.	
BC	B7	Jiban K. CHARABARTI et al., "10-Piperazinyl-4H-thieno[3,2-b][1,5]- and -[3,4-b][1,5]benzodiazepines as Potential Neuroleptics", J. Med. Chem. 1980, 23, pp. 884-889.	
BC	B8	Jiban K. CHARABARTI et al., "Synthesis and Pharmacological Evaluation of a Series of 4-Piperazinylpyrazolo[3,4-b]- and -[4,3-b][1,5]benzodiazepines as Potential Anxiolytics", J. Med. Chem. 1989, 32, pp. 2573-2582.	
BC	B9	Alba CHIMIRRI et al., "ANNELATED 1,5-BENZODIAZEPINES. PART I. THREE, FOUR, AND FIVE MEMBERED RINGS", HETEROCYCLES, VOL. 36, NO. 3, 1993, PP. 601-637.	
BC	B10	Gary L. GUNEWALD et al., "Effect of Ring Size or an Additional Heteroatom on the Potency and Selectivity of Bicyclic Benzylamine-Type Inhibitors of Phenylethanolamine N-Methyltransferase", J. MED. CHEM. 1996, 39, 3539-3546.	
BC	B11	Janice M. KLUNDER et al., "Novel Non-Nucleoside Inhibitors of HIV-1 Reverse Transcriptase. 2. Tricyclic Pyridobenzoxazepinones and Dibenzoxazepinones", J. Med. Chem., 1992, 35, pp. 1887-1897.	
BC	B12	Jean-Françoise F. LIÉGEAIS et al., "Pyridobenzoxazepine and Pyridobenzothiazepine Derivates as Potential Central Nervous System Agents: Synthesis and Neurochemical Study", J. Med. Chem. 1994, 37; pp. 519-525.	
BC	B13	Timothy O. OLAGBEMIRO et al., "Alkylation and an Unusual Reductive Ring Opening of Some Thieno[3,4-b][1,5]benzoxazepin-10-ones", Department of Chemistry, Bayero University, Kano, Nigeria, VOL 19, NOV-DEC 1982, pp. 1501-1504	
BC	B14	William B. WRIGHT Jr. et al., "Derivatives of 11-(1-Piperazinyl)-5H-pyrrolo[2,1-c][1,4]benzodiazepine as Central Nervous Systems Agents", J. Med. Chem. 1980, 23, pp. 462-465.	
BC	B15	Satoru SASATANI et al., "DIISOBUTYLALUMINUM HYDRIDE A NOVEL REAGENT FOR THE REDUCTION OF OXIMES", Tetrahedron Letters, Vol. 24, No. 43, pp. 4711-4712, 1983.	

\*\* structures only

Examiner Signature	Brenda Coleman	Date Considered	April 1, 2007
--------------------	----------------	-----------------	---------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burdens Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.